

CLAIMS

1. A light-reflecting polycarbonate resin sheet having a light-resisting layer which cuts or absorbs UV light in at least one side of a polycarbonate resin foam layer.
2. A light-reflecting polycarbonate resin sheet according to claim 1, wherein the polycarbonate foam layer comprises a copolymer of polycarbonate and polysiloxane.
3. A light-reflecting polycarbonate resin sheet according to claim 2, wherein the copolymer of polycarbonate and polysiloxane is a copolymer of polycarbonate and polydimethylsiloxane.
4. A light-reflecting polycarbonate resin sheet according to any of claims 1 to 3, wherein the polycarbonate resin foam layer has a value of S/D of 15 or more, where S (%) is percent of foamed cell area given by dividing the sum of cross-sectional area of all the foamed cells appearing on the cross-section of the foam layer by the cross-sectional area of the foam, and D (μm) is the number average diameter of the foamed cells.
5. A light-reflecting polycarbonate resin sheet according to any of claims 1 to 4, wherein the thickness of the polycarbonate resin foam layer is 0.1 to 2 mm.
6. A light-reflecting polycarbonate resin sheet according to any of claims 1 to 5, wherein the light-resisting layer is composed of an acrylic or methacrylic resin copolymerized with one or more kinds of components selected from polymerizable photo-stabilizing components and UV light absorbing components.
7. A light-reflecting polycarbonate resin sheet according to claim 6, wherein the polymerizable photo-stabilizing components and UV light absorbing components contain one or more kinds of compounds selected from hindered amine related compounds, benzotriazole

related compounds, and benzophenone related compounds.

8. A light-reflecting polycarbonate resin sheet according to any of claims 1 to 7, wherein the thickness of the light-resisting layer is 0.4 to 20 μm .
9. A light-reflecting polycarbonate resin sheet according to any of claims 1 to 8, wherein the light reflectance as measured by irradiating a light with a wavelength in visible region on the surface of the light-resisting layer is 90% or more.
10. A light-reflecting polycarbonate resin sheet according to any of claims 1 to 9, wherein the color difference (ΔE) between before and after UV light irradiation is 10 or less when UV light with an energy of 20 J/cm^2 from a high pressure mercury lamp is irradiated on the surface of the light-resisting layer, and reduction in visible light reflectance is 5% or less.
11. A light-reflecting laminate, wherein a light-reflecting polycarbonate resin sheet according to any of claims 1 to 10 is superposed on a metal plate.